



Notes:

1. Finger joint to be fabricated, assembled and shipped to the job site fully assembled.
2. The fully assembled joint shall be installed, bolted and welded into its final position.
3. During concrete deck placement: "CONCRETE MUST APPEAR AT THE TOP OF THE FINGER PLATE INDICATING THAT CONCRETE HAS FILLED THE VOID AREA".
4. For material specifications and requirements, see Special Provisions.
5. For finger plate thickness and dimension "B", see Sheet no. 13 of 13.
6. For details of drainage trough, see Standard No. BR-SS(7.02)-79-64.

APPROVAL	
<i>E.S. Friedman</i>	DIRECTOR
OFFICE OF STRUCTURES	
DATE: 11/17/97	
REVISIONS	
SHA	FHWA
1-22-01	
8-19-04	
10-17-05	
7-19-06	

FHWA APPROVAL
DATE:

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

FINGER JOINT DETAILS (34" F-SHAPE PARAPET)
FOR BRIDGES WITH STEEL STRINGERS
WITH SKEW ANGLES BETWEEN 50° AND 90°

STANDARD NO. BR-SS(7.18)-97-321A

SHEET 3 OF 13